

## BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Application of San Diego Gas & Electric Company (U902E) for Authority to Implement Optional Pilot Program to Increase Customer Access to Solar Generated Electricity. A.12-01-008 (Filed January 17, 2012)

And Related Matters.

A.12-04-020 (Filed April 24, 2012)

A.14-01-007 (Filed January 10, 2014)

# MONTHLY GREEN TARIFF SHARED RENEWABLES PROGRESS REPORT OF PACIFIC GAS AND ELECTRIC COMPANY (U 39 E)

CHRISTOPHER J. WARNER

Pacific Gas and Electric Company 77 Beale Street, B30A San Francisco, CA 94105 Telephone: (415) 973-6695

Facsimile: (415) 973-0516 E-Mail: CJW5@pge.com

Attorneys for PACIFIC GAS AND ELECTRIC COMPANY

Dated: September 29, 2016

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# MONTHLY GREEN TARIFF SHARED RENEWABLES PROGRESS REPORT OF PACIFIC GAS AND ELECTRIC COMPANY (U 39 E)

Pursuant to Decision 15-01-051 and the October 26, 2015, Administrative Law Judge's (ALJ's) Ruling, Pacific Gas and Electric Company ("PG&E") files this report on Green Tariff Shared Renewables ("GTSR") program activities occurring in August 2016. The Decision requires participating utilities to file a monthly GTSR Program Progress Report.<sup>1</sup> The Report is attached.

Respectfully submitted,

CHRISTOPHER J. WARNER

By: /s/ Christopher J. Warner

CHRISTOPHER J. WARNER

(Filed January 10, 2014)

Pacific Gas and Electric Company 77 Beale Street, B30A San Francisco, CA 94105 Telephone: (415) 973-6695

Facsimile: (415) 9/3-6695 Facsimile: (415) 973-0516 E-Mail: CJW5@pge.com

Attorney for PACIFIC GAS AND ELECTRIC COMPANY

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<sup>&</sup>lt;sup>1</sup> Decision 15-01-051, pp. 140-141.

#### **ATTACHMENT 1**

# MONTHLY GREEN TARIFF SHARED RENEWABLES PROGRAM PROGRESS REPORT OF PACIFIC GAS AND ELECTRIC COMPANY FOR ACTIVITIES OCCURRING AUGUST 2016

Pursuant to Decision 15-01-051 ("Decision") Pacific Gas & Electric ("PG&E") files this report on Green Tariff Shared Renewables ("GTSR") program activities occurring in August 2016. The Decision requires participating utilities to file a monthly GTSR Program Progress Report.<sup>2</sup>

#### I. AVAILABLE CAPACITY DATA

The Decision requires "available capacity" data at the most detailed level feasible, updated monthly, to be reported with precision of the information increasing over time. The Decision sets a total capacity for PG&E's GTSR program of 272 MW, with 45 MW reserved for facilities of no larger than 1 MW located in areas previously identified by the California Environmental Protection Agency (CalEPA) as the most impacted and disadvantaged communities (Environmental Justice or EJ Reservation) and 20 MW reserved for the City of Davis. Additionally, SB43 mandates that 100 MW of the total 600 MW program capacity for all three Investor Owned Utilities ("IOUs") be reserved for participation by residential customers. For PG&E, this reservation is set at 45 MW of the GTSR program capacity.

To help meet the intent of the original legislation to site projects close to load, PG&E established a sub-category in the solicitation called 'Community Project', which is included in the 'Unrestricted' category below. For a project to have been eligible for this category, it must have been located either in one of the 10 cities with top enrollment in the ClimateSmart program, in any city in the 9 county Bay Area with a population over 50 thousand people, or in any of the remaining cities in PG&E's service area with a population over 50 thousand people, according to most recently available US Census data. As described in Advice Letter 4780-E, filed January 22, 2016, PG&E procured 2 projects in this category totaling 6.25 MW.

**Table 1** presents the current solar capacity procured specifically for the Green Tariff ("GT") and Enhanced Community Renewables ("ECR") components of the GTSR program.

<sup>&</sup>lt;sup>2</sup> Decision 140-141.

 $<sup>\</sup>frac{3}{2}$  *Id*. 141

 $<sup>\</sup>frac{4}{}$  *Id*. 4-5

 $<sup>\</sup>frac{5}{1}$  *Id.* 5

Table 1
Cumulative Procured Solar Capacity for Green Tariff and Enhanced Community
Renewables

Category	Available Capacity (MW)	GT Procured (MW)	ECR Procured (MW)	Remaining Capacity (MW)
Unrestricted	207	50.75	0	156.25
Other		44.50		
Community Projects		6.25		
EJ Reservation	45	2	0	43
City of Davis	20	0	0	20
Totals	272	52.75	0	219.25

**Table 2** presents GTSR customer enrollment data, showing estimated customer capacity for GT and ECR by customer type.

Table 2
Cumulative Estimated Megawatts (MW) of Customer Enrollment

Category	GT Enrolled (MW)	ECR Enrolled (MW)	Total by Customer Type
Residential Customers	4.154	0	4.154
Non-Residential Customers	7.627	0	7.627
Total by Program	11.782	0	11.782

Enrollment capacity presented in Table 2 is calculated by converting each enrolled customer's past twelve months of historical usage, where available, to MW using the weighted average capacity factor of the interim resources currently serving the GT program. Customers enrolling in the program on a new service agreement lack historical usage and therefore we are temporarily unable to estimate the capacity associated with their enrollment. As historical usage for these customers becomes available, it will be reflected in the capacity

#### II. EXTERNAL ADVISORY BOARD

reporting.

The Decision requires a summary of monthly advisory group activities or consultation with community based organizations, if any. <sup>6</sup> There were no advisory board activities to report in August 2016.

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<sup>&</sup>lt;u>6</u> *Id.* 141